**Library Research Module**

**EDF 6481 Assignment**

The Library Discussion will continue to remain open for the entire class, so you can share information or ask specific questions of the librarian.

The completed assignment is to be returned to your Librarian TA (Barbara Alderman) using the course email. If you have any questions, you can email me (Barbara) via the class. Please check the Course Calendar to verify the due date.

1. Using NetLibrary ebooks find an ebook that would be useful for an assignment in this class. Provide the APA citation below.

Murnane, J. & Willet, J. (2011). Methods matter: Improving casual inference in educational research. Ipswich: Oxford University Press. Available from <http://web.ebscohost.com/ehost/detail?vid=12&hid=7&sid=79e3a453-b14e-4fc3-8d93-b0eafca966df%40sessionmgr13&bdata=JnNpdGU9ZWhvc3QtbGl2ZQ%3d%3d#db=psyh&AN=2010-19004-000>.

2. Use the citation info below and locate the full text of the article:

Prieto, L.P., Villagra-Sobrino, S., Jorrin-Abellan, I.M., Martinez-Mones, A., & Dimitriadis, Y. (2011). Recurrent routines: Analyzing and supporting orchestration in technology-enhanced primary classrooms. *Computers & Education, 57*, 1214-1227.

What database is it in? Science Direct

P. 1216, section #3 Context and Methodolgies of the study, what is one of the two main research questions: ”How do teachers design and enact (i.e. orchestrate) activities with IET tools (especially collaborative ones).”

3. Using the database “PsycInfo,” find the 2011 peer-reviewed article in *Journal of Educational Psychology*, lead author = Bohn-Gettler,discussing mood driven influences in reading.

On the **abstract/citation** page for this article, in the Methodology field = what 2 types of studies? Empirical Study and Quantitative Study

What Tests & Measures were used?

Positive and Negative Affect Schedule–Expanded Form

Singer & Ritchot (1996) reading span task of working memory

Open the Full Text of the article. In the Discussion (p.572), what was the goal of the study?

The goal of the study was to see what effect mood plays with a person’s reading comprehension.

4. Use ERIC via EBSCOhost and locate the 2009 peer reviewed journal article inau= Cheung, discussing a quantitative study examining student attitudes toward chemistry. Gender differences and grade level were a part of the study.

Journal title? \_Research in Science Education

Article title? Students’ attitudes toward chemistry lessons: The interaction Effect between Grade Level and Gender.

What is the DOI for this article (for easy access later)?

DOI: 10.1007/s11165-007-9075-4\_\_

In the Research Methodology (p.79) what 2 types of instruments have been commonly used in attitude research in science education?

Semantic differential scales and Likert scales

5. Using the database ERIC, PsycInfo, or Academic Search Premier, find a peer reviewed journal article that would be useful for an assignment in this class. Provide the citation in APA.

Symonds, J.E., & Gorard, S. (2010). Death of mixed methods? Or the rebirth of research as a craft. *Evaluation & Research in Education*, *23*(2), 121-136. DOI: 10.1080/09500790.2010.483514